

MAJOR:	BA: Middle Grades Education			Rev. Fall 2017	
	Concentration: Math/Science				
	NOTE: This 4-year plan should be used in conjunction with regular consultation with an advisor				
Required for direct admission to into	Separate COED application, 2.7 cumulative transfer GPA (minimum), C or higher in EDUC 2100 and				
Required for Admission to UNCC in Pre-Middle Grades Education	If 24 or more transfer hours		OR	If less than 24 transfer hours	
	2.0 Transfer GPA			Transfer admissions requirements	
				AND	
				Freshman Admissions Requirements	
	See <a href="#">Transfer Requirements</a> on the Office of Undergraduate Admissions web page for more details				
Required for Admission from pre-Middle Grades Education major to upper division MDLG	COED application, 2.7 cumulative GPA, C or higher in EDUC 2100 and SPED 2100 equivalencies, Praxis Core testing (unless exempt), and criminal background check (at time of application)				
***PLEASE NOTE: UNC Charlotte made changes to the General Education first year writing and Liberal Studies requirements effective Fall 2017; therefore, the UNC Charlotte General Education requirements and community college UGETC course alignment may vary if the associates degree is not completed. Please review your progression with your academic advisor.					
<b>Associate of Arts</b>					
Courses in BOLD are required for the major					
UGETC -- Associate of ARTS					
Area	Prefix/Number	Course Name	Credits	UNC Charlotte Equivalent	Credits
English Composition (6 CR)					
English Composition	ENG 111	Writing and Inquiry	3	UWRT 1101:	3
	ENG 112	Writing and Research in the Disciplines	3	UWRT 1102:	3
Humanities / Fine Arts (9 CR)					
Arts: (choose <b>ONE</b> )	ART 111	Art Appreciation	3	LBST 1105	3
	ART 114	Art History Survey I		ARTH 1211 (and LBST 1105 exemption)	
	ART 115	Art History Survey II		ARTH 1212 (and LBST 1105 exemption)	
	MUS 110	Music Appreciation		LBST 1103	
	MUS 112	Introduction to Jazz		TRNF 0001 (and LBST 1103 exemption)	
Literature / Philosophy (choose <b>ONE</b> )	ENG 231	American Literature I	3	ENGL 2104 (and LBST 2212 exemption)	3
	ENG 232	American Literature II		ENGL 0001 (and LBST 2212 exemption)	
	PHI 215	Philosophical Issues		PHIL 2101 (and LBST 2211 exemption)	
	PHI 240	Introduction to Ethics		PHIL 0001 (and LBST 2211 exemption)	
COMM	COM 231	Public Speaking	3	COMM 1101	3
Social / Behavioral Science (9 CR)					
Social Science (choose <b>ONE</b> ), recommend SOC	ECO 251	Principles of Microeconomics	3	ECON 2102	3
	ECO 252	Principles of Macroeconomics		ECON 2101	
	POL 120	American Government		POLS 1110	
	SOC 210	Introduction to Sociology		SOCY 1101	
History (choose <b>ONE</b> )	HIS 111	World Civilizations I	3	HIST 1120 (and LBST 2101 exemption)	3
	HIS 112	World Civilizations II		HIST 1121 (and LBST 2101 exemption)	
	HIS 131	American History I		HIST 1160 (and LBST 2101 exemption)	
	HIS 132	American History II		HIST 1161 (and LBST 2101 exemption)	
Psychology	PSY 150	General Psychology	3	PSYC 1101	3
Science with Lab (4 CR)					
Natural Science (choose <b>ONE</b> )	<b>BIO 110</b>	Principles of Biology	4	<b>BIOL 1110 + L</b>	4
	<b>BIO 111</b>	General Biology		<b>BIOL 1110 + L</b>	
Mathematics (4CR)					
	MAT 171	Pre-Calculus Algebra	4	MATH 1100 (3) + lab credit (1)	4
UGETC Subtotal			32		32

Additional General Education					
Math	MAT 263 or 271	Calculus	4	MATH 1120 or 1241 w/lab	4
Science (all THREE)	GEL 111/L	Introduction to Geology w/Lab	4	GEOL 1200/L	4
	PHY 110/L	Conceptual Physics w/Lab	4	PHYS 1101/L	4
	BIO 112/L	General biology II w/Lab	4	BIOL 1115/L	4
		Additional General Ed Total Hours	16		16
PRE Major - Courses					
	ACA 122	Academic Transition	1	TRNF 0001	1
	EDU 216	Foundations in Education	3	EDUC 2100	3
	EDU 221	Children with Exceptionalities	3	SPED 2100	3
	GEO 130	Physical Geography + L	4	ESCI 1101 + L	4
	MAT 151 or MAT 155	Statistical I or Statistical Analysis	4	STAT 1220 or STAT 1222	4
		Pre-Major Total Hours	15		15
<b>TOTAL AA Hours</b>			<b>63</b>		<b>63</b>
BA/BS - Middle Grades Education (Math/Science) UNC Charlotte Courses					
Courses in <b>BOLD</b> are pre-requisites for subsequent courses					
Junior Year					
	Fall	MDLG 3130: The Early Adolescent Learner			3
		MDSK 3151: Instructional Design and Technology Integration			3
		MATH 2340: Number Concepts and Relationships			3
		Remaining Math Course			3
		CHEM 1111 + L: Chemistry in Today's Society +Lab			4
	Spring	MDLG 3131: The Phil and Curr of Middle Grades Education			4
		READ 3255: Integrating Reading and Writing Across Content Areas			3
		MAED 4232: Teaching Mathematics to Middle School Learners			3
		MATH 2341: Algebra and Algebraic Structures			3
		MATH 2342: Data Analysis and Probability			3
Senior Year					
	Fall	EDUC 4290: Modifying Instruction for Learners with Diverse Needs			3
		MDSK 4251: Teaching Science to Middle and Secondary School Learners			3
		MATH 2343: Geometry and Measurement			3
		Math Elective Course (approved by academic advisor)			3
	Spring	MDLG 4440: Student Teaching/Seminar 6-9 Middle Grades			12
		MDSK 4140: Assessment, Reflection and Management Practices			3
<b>TOTAL UNCC Hours</b>					<b>59</b>
	<b>TOTAL HOURS</b>				<b>122</b>